

TFW

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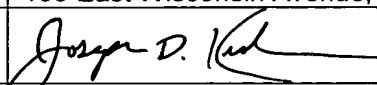
Patent and Trademark Office: U.S. Department of Commerce

0001/PTO Rev. 10/99	U.S. Department of Commerce Patent and Trademark Office	Application Number	10/774,729
<div style="text-align: center;"> <p><b>TRANSMITTAL FORM</b></p> <p>(to be used for all correspondence after initial filing)</p> </div>		Filing Date	02/09/2004
		First Named Inventor	Bruce A. Cincotta
		Group Art Unit	1724
		Examiner Name	Charles S. Bushey
		Attorney Docket Number	177-00022
Total Number of pages in this Submission		12	

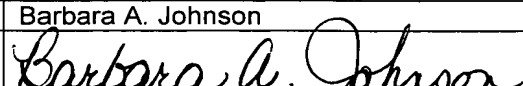
**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> After final  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement/PTO-1449  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition Checklist and Accompanying Petition  <input type="checkbox"/> To Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> After Allowance Communication To Group  <input type="checkbox"/> Appeal Communication to Board Of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group ( Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Additional Enclosure(s) (Please identify below) <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">         Return receipt postcard          Change of Address       </div>
<div style="border: 1px solid black; padding: 5px; width: 100px; float: left; margin-bottom: 5px;">Remarks</div>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Or Individual Name	Joseph D. Kuborn, Reg. No. 40,689 ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202
Signature	
Date	September 7, 2005

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PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**\$0.00****Complete if Known**

Application Number	10/774,729
Filing Date	02/09/2004
First Named Inventor	Bruce A. Cincotta
Examiner Name	Charles S. Bushey
Art Unit	1724
Attorney Docket No.	177-00022

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☐ Deposit Account Deposit Account Number: 01.2000 Deposit Account Name: Andrus, Scales, Starke & Sawall, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

**Total Claims** - 20 = **Extra Claims** 0 x **Fee (\$)** = **Fee Paid (\$)** \$0.00  
HP = highest number of total claims paid for, if greater than 20  
**Indep. Claims** - 3 = **Extra Claims** 0 x **Fee (\$)** = **Fee Paid (\$)** \$0.00  
HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** - 100 = **Extra Sheets** / 50 = **Number of each additional 50 or fraction thereof** x **Fee (\$)** = **Fee Paid (\$)** \$0.00

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

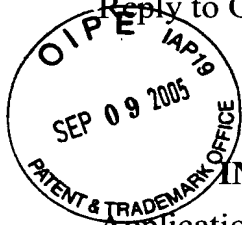
**SUBMITTED BY**

Signature	Joseph D. Kuborn	Registration No. (Attorney/Agent)	40,689	Telephone	414-271-7590
Name (Print/Type)	Joseph D. Kuborn			Date	09/07/2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Appln. No. 10/774,729  
Amendment dated September 7, 2005  
Reply to Office Action of June 7, 2005



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:

BRUCE A. CINCOTTA ET AL

Application No.: 10/774,729

Filed: 02/09/2004

Group Art Unit: 1724

Examiner: Charles S. Bushey

IMPROVED SEAL AND PRESSURE  
RELIEF FOR STEAM INJECTION  
HEATER

**CERTIFICATE OF MAILING**

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) day of September, 2005.  
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) Barbara A. Johnson 9-7-05  
) Barbara A. Johnson Date  
)

**AMENDMENT**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper responds to the Office Action mailed June 7, 2005.

**Amendments to the Claims** are reflected in the listing of claims which  
begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.